



HK614010MB

EN User manual



 **AEG**
perfekt in form und funktion

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FOR PERFECT RESULTS

Thank you for choosing this AEG product. We have created it to give you impeccable performance for many years, with innovative technologies that help make life simpler – features you might not find on ordinary appliances. Please spend a few minutes reading to get the very best from it.

Visit our website for:



Get usage advice, brochures, trouble shooter, service information:
www.aeg.com



Register your product for better service:
www.aeg.com/productregistration



Buy Accessories, Consumables and Original spare parts for your appliance:
www.aeg.com/shop

CUSTOMER CARE AND SERVICE

We recommend the use of original spare parts.
When contacting Service, ensure that you have the following data available.
The information can be found on the rating plate. Model, PNC, Serial Number.



Warning / Caution-Safety information



General information and tips



Environmental information

Subject to change without notice.

1. SAFETY INFORMATION

Before the installation and use of the appliance, carefully read the supplied instructions. The manufacturer is not responsible if an incorrect installation and use causes injuries and damages. Always keep the instructions with the appliance for future reference.

1.1 Children and vulnerable people safety



WARNING!

Risk of suffocation, injury or permanent disability.

- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they are supervised by an adult or a person who is responsible for their safety.
- Do not let children play with the appliance.
- Keep all packaging away from children.
- Keep children and pets away from the appliance when it operates or when it cools down. Accessible parts are hot.
- If the appliance has a child safety device, we recommend that you activate it.
- Cleaning and user maintenance shall not be made by children without supervision.

1.2 General Safety

- The appliance and its accessible parts become hot during use. Do not touch the heating elements.
- Do not operate the appliance by means of an external timer or separate remote-control system.
- Unattended cooking on a hob with fat or oil can be dangerous and may result in fire.

- Never try to extinguish a fire with water, but switch off the appliance and then cover flame e.g. with a lid or a fire blanket.
- Do not store items on the cooking surfaces.
- Do not use a steam cleaner to clean the appliance.
- Metallic objects such as knives, forks, spoons and lids should not be placed on the hob surface since they can get hot.
- If the glass ceramic surface is cracked, switch off the appliance to avoid the possibility of electric shock.

2. SAFETY INSTRUCTIONS

2.1 Installation



WARNING!

Only a qualified person must install this appliance.

- Remove all the packaging.
- Do not install or use a damaged appliance.
- Obey the installation instruction supplied with the appliance.
- Keep the minimum distance from the other appliances and units.
- Always be careful when you move the appliance because it is heavy. Always wear safety gloves.
- Seal the cut surfaces with a sealant to prevent moisture to cause swelling.
- Protect the bottom of the appliance from steam and moisture.
- Do not install the appliance adjacent to a door or under a window. This prevents hot cookware to fall from the appliance when the door or the window is opened.
- If the appliance is installed above drawers make sure that the space, between the bottom of the appliance and the upper drawer, is sufficient for air circulation.
- The bottom of the appliance can get hot. We recommend to install a non-

combustible separation panel under the appliance to prevent access to the bottom.

Electrical connection



WARNING!

Risk of fire and electrical shock.

- All electrical connections must be made by a qualified electrician.
- The appliance must be earthed.
- Before carrying out any operation make sure that the appliance is disconnected from the power supply.
- Use the correct electricity mains cable.
- Do not let the electricity mains cable tangle.
- Make sure the mains cable or plug (if applicable) does not touch the hot appliance or hot cookware, when you connect the appliance to the near sockets
- Make sure the appliance is installed correctly. Loose and incorrect electricity mains cable or plug (if applicable) can make the terminal become too hot.
- Make sure that a shock protection is installed.
- Use the strain relief clamp on cable.
- Make sure not to cause damage to the mains plug (if applicable) or to the

mains cable. Contact the Service or an electrician to change a damaged mains cable.

- The electrical installation must have an isolation device which lets you disconnect the appliance from the mains at all poles. The isolation device must have a contact opening width of minimum 3 mm.
- Use only correct isolation devices: line protecting cut-outs, fuses (screw type fuses removed from the holder), earth leakage trips and contactors.

2.2 Use



WARNING!

Risk of injury, burns or electric shock.

- Use this appliance in a household environment.
- Do not change the specification of this appliance.
- Do not let the appliance stay unattended during operation.
- Do not operate the appliance with wet hands or when it has contact with water.
- Do not put cutlery or saucepan lids on the cooking zones. They become hot.
- Set the cooking zone to "off" after use.
- Do not use the appliance as a work surface or as a storage surface.
- If the surface of the appliance is cracked, disconnect immediately the appliance from the power supply. This to prevent an electrical shock.
- When you place food into a hot oil, it may splash.



WARNING!

Risk of fire or explosion.

- Fats and oil when heated can release flammable vapours. Keep flames or heated objects away from fats and oils when you cook with them.
- The vapours that very hot oil releases can cause spontaneous combustion.
- Used oil, that can contain food remnants, can cause fire at a lower temperature than oil used for the first time.

- Do not put flammable products or items that are wet with flammable products in, near or on the appliance.



WARNING!

Risk of damage to the appliance.

- Do not keep hot cookware on the control panel.
- Do not let cookware to boil dry.
- Be careful not to let objects or cookware fall on the appliance. The surface can be damaged.
- Do not activate the cooking zones with empty cookware or without cookware.
- Do not put aluminium foil on the appliance.
- Cookware made of cast iron, aluminium or with a damaged bottom can cause scratches on the glass ceramic. Always lift these objects up when you have to move them on the cooking surface.

2.3 Care and Cleaning



WARNING!

Risk of damage to the appliance.

- Clean regularly the appliance to prevent the deterioration of the surface material.
- Do not use water spray and steam to clean the appliance.
- Clean the appliance with a moist soft cloth. Only use neutral detergents. Do not use abrasive products, abrasive cleaning pads, solvents or metal objects.

2.4 Disposal

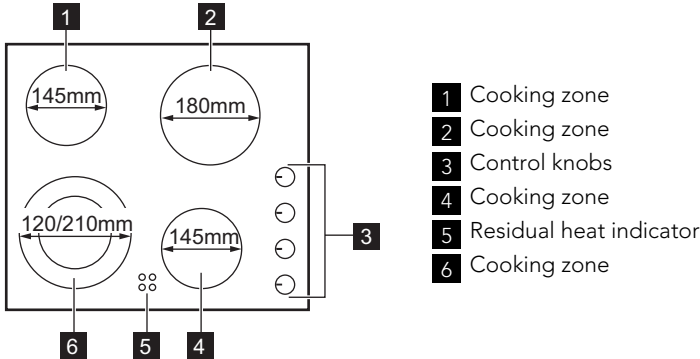


WARNING!

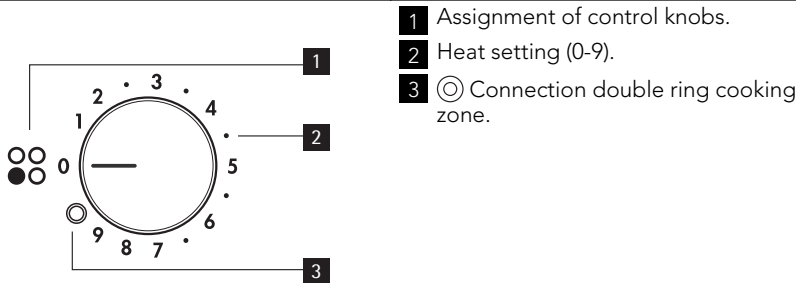
Risk of injury or suffocation.

- Contact your municipal authority for information on how to discard the appliance correctly.
- Disconnect the appliance from the mains supply.
- Cut off the mains cable and discard it.

3. PRODUCT DESCRIPTION



3.1 The control knob



3.2 Residual heat indicator

The residual heat indicator comes on when a cooking zone is hot.



WARNING!

The risk of burns from residual heat!

3.3 The heat setting

To activate and increase the heat setting turn the knob clockwise. To decrease the heat setting turn the knob counterclockwise. To deactivate turn the knob to the 0.

3.4 Activation and deactivation of the outer rings

You can adjust the surface you cook to the dimension of the cookware. To activate the outer ring turn the knob clockwise, through a light resistance, to the . Then turn the knob counterclockwise to the necessary heat setting. To deactivate turn the knob to the 0. Do the procedure again to deactivate the outer ring. The indicator goes out.

4. HELPFUL HINTS AND TIPS

4.1 Cookware



Information about the cookware

- The bottom of the cookware must be as thick and flat as possible.
- Cookware made of enamelled steel and with aluminium or copper bottoms can cause the colour change on the glass-ceramic surface.
- If it is possible, always put the lids on the cookware.
- Put cookware on a cooking zone before you start it.
- Stop the cooking zones before the end of the cooking time to use residual heat.
- The bottom of pans and cooking zones must have the same dimension.

4.2 Energy saving



How to save energy

4.3 The Examples of cooking applications

The data in the table is for guidance only.

Heat setting	Use to:	Time	Hints
1	Keep warm the food you cooked	as required	Put a lid on a cookware
1-2	Hollandaise sauce, melt: butter, chocolate, gelatine	5-25 min	Mix from time to time
1-2	Solidify: fluffy omelettes, baked eggs	10-40 min	Cook with a lid on
2-3	Simmer rice and milkbased dishes, heating up ready-cooked meals	25-50 min	Add the minimum twice as much liquid as rice, mix milk dishes part procedure through
3-4	Steam vegetables, fish, meat	20-45 min	Add some tablespoons of liquid
4-5	Steam potatoes	20-60 min	Use max. ¼ l water for 750 g of potatoes
4-5	Cook larger quantities of food, stews and soups	60-150 min	Up to 3 l liquid plus ingredients
6-7	Gentle fry: escalope, veal cordon bleu, cutlets, rissoles, sausages, liver, roux, eggs, pancakes, doughnuts	as necessary	Turn halfway through
7-8	Heavy fry, hash browns, loin steaks, steaks	5-15 min	Turn halfway through
9	Boil large quantities of water, cook pasta, sear meat (goulash, pot roast), deep-fry chips		

5. CARE AND CLEANING

Clean the appliance after each use.
Always use cookware with clean bottom.



Scratches or dark stains on the glass-ceramic cause no effect on how the appliance operates.

To remove the dirt:

1. – **Remove immediately:** melted plastic, plastic foil, and food with sugar. If not, the dirt can cause damage to the appliance. Use a special scraper for the glass . Put the scraper on the glass surface at an acute angle and move the blade on the surface .
- **Remove after the appliance is sufficiently cool:** limescale rings , water rings, fat stains, shiny metallic discolorations. Use a special cleaning agent for glass ceramic or stainless steel.
2. Clean the appliance with a moist cloth and some detergent.
3. At the end **rub the appliance dry with a clean cloth.**

6. TROUBLESHOOTING

Problem	Possible cause	Remedy
You cannot activate or operate the appliance.	The appliance is not connected to an electrical supply or it is connected incorrectly.	Check if the appliance is correctly connected to the electrical supply (refer to connection diagram).
	Problem with the house electrical system.	Examine the fuse in the electrical system of the house in the fuse box. If the fuses blow again and again, speak to qualified electrician.
The residual heat indicator does not come on.	The cooking zone is not hot because it operated only for a short time.	If the cooking zone operated sufficiently long to be hot, speak to the service center.
You cannot activate the outer		Activate the inner ring first

If you tried the above solutions and cannot repair the problem, speak to your dealer or the customer service. Give the data from the rating plate, three digit letter code for the glass ceramic (it is in the corner of the glass surface) and an error message that comes on.

Make sure, you operated the appliance correctly. If not the servicing by a customer service technician or dealer will not be free of charge, also during the warranty period. The instructions about the customer service and conditions of guarantee are in the guarantee booklet.

7. INSTALLATION



WARNING!

Refer to the Safety chapters.



Before the installation

Before the installation of the appliance, record the information below from the rating plate. The rating plate is on the bottom of the appliance casing.

- Model
- PNC
- Serial number

7.1 Built-in appliances

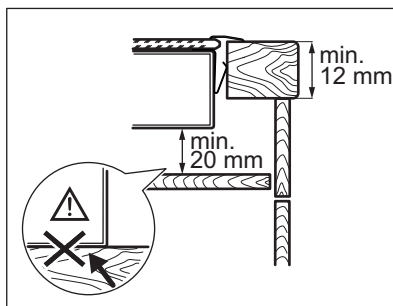
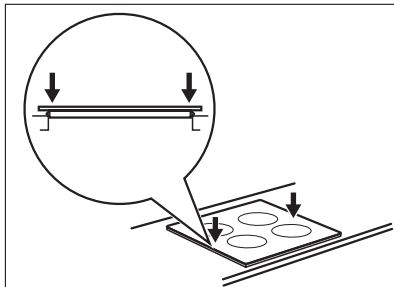
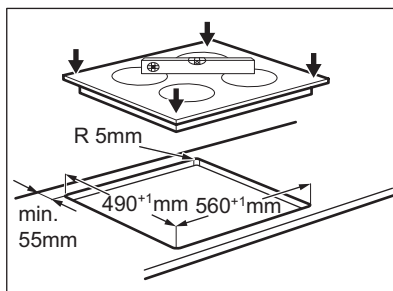
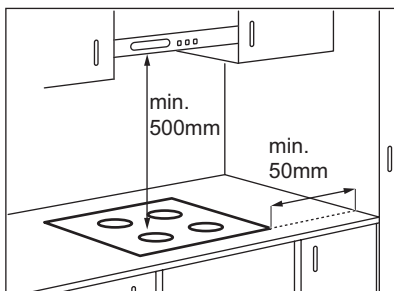
- Only use the built-in appliances after you assemble the appliance into cor-

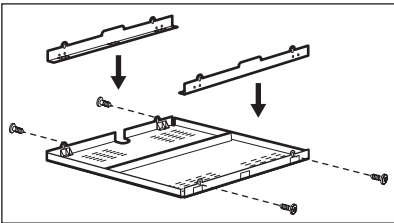
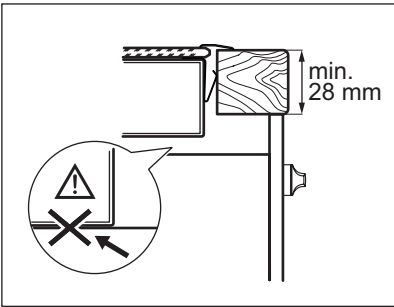
rect built-in units and work surfaces that align to the standards.

7.2 Connection cable

- Use the correct mains cable of type H05BB-F Tmax 90°C (or higher) for a single phase or two phase connection.
- Replace the damaged mains cable with a special cable (type H05BB-F Tmax 90°C or higher). Speak to your local Service Centre.

7.3 Assembly





If you use a protection box (an additional accessory¹⁾), the protective floor directly below the appliance is not necessary. You can not use the protection box if you install the appliance above an oven.

¹⁾ The protection box accessory may not be available in some countries. Please contact your local supplier.

8. TECHNICAL INFORMATION

Modell HK614010MB	Prod.Nr. 949 595 126 01
Typ 58 PEE 05 AO	220 - 240 V 50 - 60 Hz
	Made in Germany
Ser.Nr.	6.4 kW
AEG	CE  

Cooking zones power

Cooking zone	Nominal Power (Max heat setting) [W]
Right rear — 180 mm	1800 W
Right front — 145 mm	1200 W
Left rear — 145 mm	1200 W
Left front — 120 / 210 mm	750 / 2200 W

9. WARRANTY



FOR SALES IN AUSTRALIA AND NEW ZEALAND

ALL AEG BRANDED APPLIANCES

This document sets out the terms and conditions of the product warranties for AEG Appliances. It is an important document. Please keep it with your proof of purchase documents in a safe place for future reference should you require service for your Appliance.

1. In this warranty

- a) 'acceptable quality' as referred to in clause 10 of this warranty has the same meaning referred to in the ACL;
- b) 'ACL' means Trade Practices Amendment (Australian Consumer Law) Act (No.2) 2010;
- c) 'Appliance' means any AEG product purchased by you accompanied by this document;
- d) 'ASC' means AEG' authorised serviced centres;
- e) AEG is the brand controlled by Electrolux Home Products Pty Ltd of 163 O'Riordan Street, Mascot, NSW 2020, ABN 51 004 762 341 in respect of Appliances purchased in Australia and Electrolux (NZ) Limited of 3-5 Niall Burgess Road, Mount Wellington, in respect of Appliances purchased in New Zealand;
- f) 'major failure' as referred to in clause 10 of this warranty has the same meaning referred to in the ACL and includes a situation when an Appliance cannot be repaired or it is uneconomic for Electrolux, at its discretion, to repair an Appliance during the Warranty Period;
- g) 'Warranty Period' means:
 - where the Appliance is used for personal, domestic or household use (i.e. normal single family use) as set out in the instruction manual, the Appliance is warranted against manufacturing defects in Australia

and New Zealand for 60 months, following the date of original purchase of the Appliance;

- this Appliance is not designed for commercial use and therefore no warranty applies in this case;

h) 'you' means the purchaser of the Appliance not having purchased the Appliance for re-sale, and 'your' has a corresponding meaning.

- 2. This warranty only applies to Appliances purchased and used in Australia or New Zealand and is in addition to (and does not exclude, restrict, or modify in any way) any non-excludable statutory warranties in Australia or New Zealand.
- 3. During the Warranty Period AEG or its ASC will, at no extra charge if your Appliance is readily accessible for service, without special equipment and subject to these terms and conditions, repair or replace any parts which it considers to be defective. AEG or its ASC may use remanufactured parts to repair your Appliance. You agree that any replaced Appliances or parts become the property of AEG. This warranty does not apply to light globes, batteries, filters or similar perishable parts.
- 4. Parts and Appliances not supplied by AEG are not covered by this warranty.
- 5. You will bear the cost of transportation, travel and delivery of the Appliance to and from AEG or its ASC. If you reside outside of the service area, you will bear the cost of:
 - a) travel of an authorised representative;
 - b) transportation and delivery of the Appliance to and from AEG or its ASC,

In all instances, unless the Appliance is transported by AEG or an AEG authorised representative, the Appliance

- ance is transported at the owner's cost and risk while in transit to and from AEG or its ASC.
6. Proof of purchase is required before you can make a claim under this warranty.
 7. You may not make a claim under this warranty unless the defect claimed is due to faulty or defective parts or workmanship. AEG is not liable in the following situations (which are not exhaustive):
 - a) the Appliance is damaged by:
 - accident
 - misuse or abuse, including failure to properly maintain or service
 - normal wear and tear
 - power surges, electrical storm damage or incorrect power supply
 - incomplete or improper installation
 - incorrect, improper or inappropriate operation
 - insect or vermin infestation
 - failure to comply with any additional instructions supplied with the Appliance;
 - b) the Appliance is modified without authority from AEG in writing;
 - c) the Appliance's serial number or warranty seal has been removed or defaced;
 - d) the Appliance was serviced or repaired by anyone other than AEG, an authorised repairer or ASC.
 8. This warranty, the contract to which it relates and the relationship between you and AEG are governed by the law applicable where the Appliance was purchased. Where the Appliance was purchased in New Zealand for business purposes the Consumer Guarantee Act does not apply.
 9. To the extent permitted by law, AEG excludes all warranties and liabilities (other than as contained in this document) including liability for any loss or damage whether direct or indirect arising from your purchase, use or non use of the Appliance.
 10. For Appliances and services provided by AEG in Australia, the Appliances come with a guarantee by AEG that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the Appliance repaired or replaced if the Appliance fails to be of acceptable quality and the failure does not amount to a major failure. The benefits to you given by this warranty are in addition to your other rights and remedies under a law in relation to the Appliances or services to which the warranty relates.
 11. At all times during the Warranty Period, AEG shall, at its discretion, determine whether repair, replacement or refund will apply if an Appliance has a valid warranty claim applicable to it.
 12. For Appliances and services provided by AEG in New Zealand, the Appliances come with a guarantee by AEG pursuant to the provisions of the Consumer Guarantees Act, the Sale of Goods Act and the Fair Trading Act.
 13. To enquire about claiming under this warranty, please follow these steps:
 - a) carefully check the operating instructions, user manual and the terms of this warranty;
 - b) have the model and serial number of the Appliance available;
 - c) have the proof of purchase (eg an invoice) available;
 - d) telephone the numbers shown below.
 14. You accept that if you make a warranty claim, AEG and its ASC may exchange information in relation to you to enable AEG to meet its obligations under this warranty.

Before calling for service, please ensure that the steps listed in point 13 above have been followed.

SERVICE AUSTRALIA



www.aeg.com/au

FOR SERVICE

or to find the address of your nearest state service centre in Australia

PLEASE CALL 1300 363 664

OR EMAIL customercare@aegaustralia.com.au

For the cost of a local call (Australia only)

FOR SPARE PARTS

or to find the address of your nearest state spare parts centre in Australia

PLEASE CALL 13 13 50

OR EMAIL customercare@aegaustralia.com.au

For the cost of a local call (Australia only)

SERVICE NEW ZEALAND



FOR SERVICE

or to find the address of your nearest authorised service centre in New Zealand

FREE CALL 0800 10 66 10

OR EMAIL customercare@electrolux.co.nz

(New Zealand only)

FOR SPARE PARTS

or to find the address of your nearest state spare parts centre in New Zealand

FREE CALL 0800 10 66 20

OR EMAIL customercare@electrolux.co.nz

(New Zealand only)

10. ENVIRONMENT CONCERNS

Recycle the materials with the symbol ♻️. Put the packaging in applicable containers to recycle it. Help protect the environment and human health and to recycle waste of electrical and electronic

appliances. Do not dispose appliances marked with the symbol  with the household waste. Return the product to your local recycling facility or contact your municipal office.

www.aeg.com/shop



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